

## Jotafloor Tex

### Product description

This is a two component amine cured solvent free epoxy coating. It is applied to create an orange peel texture which is easy to maintain. It provides a seamless surface with excellent chemical, abrasion and impact resistance. The texture provides an Anti Slip mechanism. If additional slip resistance is required Jotafloor Non Slip aggregates can be induced in to the system. To be used as finish coat in atmospheric environments. Suitable on approved primers on concrete substrates.

### Typical use

Designed for a wide range of floors and walls with various levels of mechanical and chemical exposure. Recommended for car parks, warehouses, garages, dairies, factories, laboratories, aircraft hangars, food, beverage and plant rooms.

### Approvals and certificates

Determination of Compressive Strength - ASTM C579

Additional certificates and approvals may be available on request.

### Colours

according to colour card

### Product data

Property	Test/Standard	Description
Solids by volume	ISO 3233	98 ± 2 %
Gloss level (GU 60 °)	ISO 2813	semi gloss (35-70)
Flash point	ISO 3679 Method 1	100 °C
VOC-US/Hong Kong	US EPA method 24 (tested)	11 g/l

The provided data is typical for factory produced products, subject to slight variation depending on colour.

All data is valid for mixed paint.

Gloss description: According to Jotun Performance Coatings' definition.

### Film thickness per coat

#### Typical recommended specification range

Dry film thickness	300 - 600 µm
Wet film thickness	300 - 600 µm
Theoretical spreading rate	3,3 - 1,7 m <sup>2</sup> /l



## Drying and Curing time

Substrate temperature	10 °C	23 °C
Surface (touch) dry	12 h	4 h
Walk-on-dry	18 h	6 h
Dry to over coat, minimum	36 h	12 h
Dried/cured for service	36 d	24 d

Surface (touch) dry: The state of drying when slight pressure with a finger does not leave an imprint or reveal tackiness.

Walk-on-dry: Minimum time before the coating can tolerate normal foot traffic without permanent marks, imprints or other physical damage.

Dry to over coat, minimum: The shortest time allowed before the next coat can be applied.

Dried/cured for service: Minimum time before the coating can be permanently exposed to the intended environment/medium.

## Induction time and Pot life

Paint temperature	23 °C
Pot life	30 min

45 min. after poured on to the floor.

## Product compatibility

Depending on the actual exposure of the coating system, various primers and topcoats can be used in combination with this product. Some examples are shown below. Contact Jotun for specific system recommendation.

Previous coat: Jotafloor Sealer or Jotafloor SF PR 150 or Jotafloor Solvent Free Primer

Subsequent coat: Jotafloor Topcoat Comp A or Jotafloor Topcoat E or Jotafloor PU Topcoat

## Packaging (typical)

	Volume (litres)	Size of containers (litres)
Jotafloor Tex Comp A	14.4	20
Jotafloor Tex Comp B	3.6	5

The volume stated is for factory made colours. Note that local variants in pack size and filled volumes can vary due to local regulations.

## Storage

The product must be stored in accordance with national regulations. Keep the containers in a dry, cool, well ventilated space and away from sources of heat and ignition. Containers must be kept tightly closed. Handle with care.

### **Shelf life at 23 °C**

Jotafloor Tex Comp A	12 month(s)
Jotafloor Tex Comp B	48 month(s)

In some markets commercial shelf life can be dictated shorter by local legislation. The above is minimum shelf life, thereafter the paint quality is subject to re-inspection.

## **Caution**

This product is for professional use only. The applicators and operators shall be trained, experienced and have the capability and equipment to mix/stir and apply the coatings correctly and according to Jotun's technical documentation. Applicators and operators shall use appropriate personal protection equipment when using this product. This guideline is given based on the current knowledge of the product. Any suggested deviation to suit the site conditions shall be forwarded to the responsible Jotun representative for approval before commencing the work.

## **Health and safety**

Please observe the precautionary notices displayed on the container. Use under well ventilated conditions. Do not inhale spray mist. Avoid skin contact. Spillage on the skin should immediately be removed with suitable cleanser, soap and water. Eyes should be well flushed with water and medical attention sought immediately.

## **Colour variation**

When applicable, products primarily meant for use as primers or antifouling may have slight colour variations from batch to batch. Such products may fade and chalk when exposed to sunlight and weathering.

## **Disclaimer**

The information in this document is given to the best of Jotun's knowledge, based on laboratory testing and practical experience. Jotun's products are considered as semi-finished goods and as such, products are often used under conditions beyond Jotun's control. Jotun cannot guarantee anything but the quality of the product itself. Minor product variations may be implemented in order to comply with local requirements. Jotun reserves the right to change the given data without further notice.

Users should always consult Jotun for specific guidance on the general suitability of this product for their needs and specific application practices.

If there is any inconsistency between different language issues of this document, the English (United Kingdom) version will prevail.